

## **PROJECT SUMMARY**

### **I. Introduction**

A construction permit application has been voluntarily submitted by KIK Custom Products, Inc. requesting permission to install three new aerosol can filling lines and additional compounding support equipment. The proposed emission limits and control requirements would be accompanied by recordkeeping and reporting requirements. In conjunction with this permit, approval will be given with respect to the federal rules for Prevention of Significant Deterioration of Air Quality Regulations (PSD), in that the Illinois EPA finds that the application fulfills all applicable requirements of 40 CFR 52.21.

### **II. Source Description**

KIK Custom Products, Inc. operates a source located in Danville, Illinois. The area is currently designated attainment for all criteria pollutants. KIK Custom Products, Inc is a manufacture of liquid and aerosol personal care and household cleaning products and is proposing to install three new aerosol can filling lines and additional compounding support equipment.

### **III. Emissions**

The proposed project is subject to PSD review because it represents significant project for emissions of volatile organic material (VOM) for the installation of the three new aerosol filling lines and supporting equipment that are potentially subject to PSD. As a result the Illinois EPA has considere the project as subject to PSD and Best Avelable Control Technollogy determination.

### **IV. Applicable Emission Standards**

All emission sources in Illinois must comply with the Illinois Pollution Control Board's emission standards. The Board's emission standards represent the basic requirements for sources in Illinois. The Board has standards for sources emitting all criteria pollutants. This site readily complies with all applicable Board standards.

## **V. Proposed Permit**

The conditions of the proposed permit contain limitations and requirements to assure that this facility will be operated so as to not cause a violation of the national ambient air quality standards (NAAQS) and increments. The permit sets limitations on VOM emissions, use of Best Available Control Technology and proper operation.

The permit conditions also establish appropriate compliance procedures, including inspection practices, recordkeeping requirements, and reporting requirements. The Permittee must carry out these procedures on an on-going basis to demonstrate that the facility is operating within the limitations set by the permit and are properly controlling emissions.

## **VI. Request for Comments**

It is the Illinois EPA's preliminary determination that the facility meets all applicable state and federal air pollution control requirements, subject to the conditions proposed in the draft permit. The Illinois EPA is therefore proposing to issue a permit with federally enforceable limits for this operation.

Comments are requested on this proposed action by the Illinois EPA and the proposed conditions on the draft permit. If substantial public interest is shown in this matter, the Illinois EPA will consider holding a public hearing in accordance with 35 Ill. Adm. Code Part 166.